

Message

From: Davis, Eva [Davis.Eva@epa.gov]
Sent: 1/5/2017 5:59:52 PM
To: d'Almeida, Carolyn K. [dAlmeida.Carolyn@epa.gov]; Wayne Miller [Miller.Wayne@azdeq.gov]
Subject: RE: 2017-1-4 - Williams AFB - Should a well be constructed in SB-18 - TPH indicators 205-216 ish - ST012 characterization -

By their own criteria, this would be a great location for sentry wells in the CZ and UWBZ. With the positive detections of LNAPL in the LSZ, a stepout boring is definitely needed, but 200+ feet away is not a good thing – we should see about maybe moving to the south of that building? Looks like there is an outdoor storage area south of the building –

From: d'Almeida, Carolyn K.
Sent: Thursday, January 05, 2017 10:29 AM
To: Wayne Miller <Miller.Wayne@azdeq.gov>; Davis, Eva <Davis.Eva@epa.gov>
Subject: RE: 2017-1-4 - Williams AFB - Should a well be constructed in SB-18 - TPH indicators 205-216 ish - ST012 characterization -

Yes, unless they plan to do a stepout. There is CZ24/UWBZ38 to the east but it was completed at 196' according to my notes and they need something in the LSZ to the east. If they complete a well in that location is must have a steel casing to be compatible with steam and they are not doing those now.

From: Wayne Miller [<mailto:Miller.Wayne@azdeq.gov>]
Sent: Wednesday, January 04, 2017 4:43 PM
To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Davis, Eva <Davis.Eva@epa.gov>
Subject: 2017-1-4 - Williams AFB - Should a well be constructed in SB-18 - TPH indicators 205-216 ish - ST012 characterization -

Does EPA believe a GW well should be installed at SB-18? Steve Willis, UXO Pro indicates AMEC drillers have encountered fuel/TPH odors and positive TPH dye tests in the 205'-216'-ish depth range. AMEC has not shown that there are step out plans for the SB-18 area and AMEC has shown a reluctance to place new wells in TPH-positive locations.

The borehole depth is near completion as of 1-5-2017 sundown. Thoughts? Opinions? Communications to other parties?

Thanks.

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